

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**

2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860  
www.sughrue.com

February 8, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of: Kenji SOGA  
ROUTE DESIGN SYSTEM AND ROUTE DESIGN METHOD CAPABLE OF  
REALIZING HIGH-SPEED ACCOMMODATION DESIGN"  
Our Ref. Q63103

Dear Sir:

Attached hereto is the application identified above including 19 sheets of the specification, including the claims and abstract, 7 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement.

The Government filing fee is calculated as follows:

Total claims	12 - 20	=		x	\$18.00	=	\$0.00
Independent claims	2 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00

<b>TOTAL FILING FEE</b>	<b>\$710.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b>\$750.00</b>

Checks for the statutory filing fee of \$710.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from February 9, 2000, based on Japanese Patent Application No. 31345/2000.

Respectfully submitted,

*David J. Cushing*

David J. Cushing  
Registration No. 28,703  
for J. Frank Osha  
Registration No. 24,625

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3202  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860  
Date: February 8, 2001

CALIFORNIA OFFICE-1010 EL CAMINO REAL-MENLO PARK, CA 94025-TELEPHONE (650) 325-5800-FACSIMILE (650) 325-6606

JAPAN OFFICE-TOEI NISHI SHIMBASHI BLDG. 4F-13-5 NISHI SHIMBASHI 1-CHOME-MINATO-KU, TOKYO 105-0003, JAPAN-TELEPHONE (03) 3503-3760-FACSIMILE (03) 3503-3756